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PL 142 Cuba Nov 1, 1910 - Feb 1911
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Preston, Nipe Bay, Cuba
23/11/10

✓ 1689 Batava 3-4 ft fl white
Masticaria scandens

Batava in Tabajo

aschynomene 30/11/10

✓ 1690 Cassia fls yellow
on chalk-like rock, roadside

✓ 1691 Physalis ch yellow fls
in crevices of Tm. roadside

✓ 1692 Bidens 3-4 ft fls pink
roadside

Along arroyo Tabajos
rich alluvial soil
called arroyo Tabajo in native

✓ 1693 Brownellad 11/2/10
on Tabo

✓ 1694 Zingiberacean? 2-3 ft from
bamboo mat flat leaves scarlet

✓ 1695 Herb on rocks along arroyo
inf. terminal

Hills about Tabajo, base of
Yunizzi, mostly red sand

- ✓1696 Melastom, shrub 4-5 ft.
fruits shiny bl. blue-black
- ✓1697 Melastom, shrub 5-6 ft.
frt. light blue
- ✓1698 Melastom, shrub = 1697
fls white 5-6 ft
- ✓1699 Golden fern
steeped banks.
- ✓1700 Weak, shrub or vine-like
Boraginaceous, whitish
- ✓1701 Orelia,
fls greenish
- ✓1702 Aucaria? fern, on marsh
entire segments rocks
- ✓1703 Climbing "Polypodium"
base of Royal Palm
- ✓1704 Creeping herb on wet
rocks (serpentine) 2-6 in ^{fls} ground
- ✓1705 Cyperacean? 3 in
on wet rock
- ✓1706 "Psilotum" on thin
ground pitchfeather yellow
- ✓1708 Sycopodium
x
- ✓1707 Herb-like 3 ft.
fls white
- ✓1709 Shrub 10 ft.
- ✓1710 Creeping "Polypodium"
thick stems on tree trunks
- ✓1711 Pilra? on wet rocks
- ✓1712 Tumaria? 3 ft. red & yellow
rich hillside, probably a tie of former
cultivation
- ✓1713 Creeping fern, on top of hill
"rhizome" very brittle
- ✓1714 Selaginella
long creeping, hillside
- ✓1715 Vittaria, on dry moist. on
long fronds, long & narrow
- ✓1716 Cyperacean, crevices of
wet rock - entirely green
- ✓1717 Piper, shrub-like 4 ft
by size
- ✓1718 Creeping herb, on wet
rocks. fls. light blue
Serpentine hills, with rich
soil. Tabajó, base of Yungui
- 2/12/10
- ✓1719 Sag. vine 6-10 ft
in fruit
- ✓1720 "Peano" shrub to 20 ft. cannae
frt black

- 1721 *Ornithogalum*, only 1 sp. in name
- 1722 *Nephrolepis* - fern on ground, shaded
- 1723 *Chenopodium*. stung after side of a trail
- 1724 Comp. fl white 6 in., in grassy open m.
- 1725 *Cyperaceae* near bank along trail
- 1726 Small herb. fls white Shady bank along trail
- 1727 *Cyperaceae*, moist bank of river sorbetum along trail Dry Sorbetum hill, base by fire & pasturing "Goma Santa Teresa"
- 1728 *Peltis?* Comp. 6 in yellow
- 1729 Spikethorn grass in tufts 3-4 in
- 1730 *Cyperaceae* 8-10 in
- 1731 Yerba, 3 in., yellow
- 1732 *Paspalum*, grass 4-8 in
- 1733 *Cassia* - hairy fl yellow Denser thickets, same hill
- 1734 *Pedalanthus?* Shrub 6-10 ft. fl pink
- 1735 *Gutierrezia* 8-12 ft. many hairy - fl white
- 1736 *Peltaria* shrub? 4-6 ft corolla pink young fol. pink
- 1737 *Auriculaeum?* 10-12 ft shrub or tree ripe fruit orange colored
- 1738 Comp. herb 4 ft. fls white
- 1739 *Trema* - shrub-like 6-10 ft. fl. pink
- 1740 *Mycrica*, fl. dark gray 10 ft. young fol bright yellow
- 1741 Calyx capitate, shrub 6 ft fl. sub globosa purplish or blue
- 1742 *Convolv.* vine fleshy 6-10 ft pink
- 1743 Shrub 3 ft. fls white
- 1744 Comp. shrub-like, 6 ft. hair side of leaf rusty fls white

- ✓745 Shrub, upright 8-10 ft.
 fls. white rotute
- ✓746 Shrub 10 ft
 fls. white? in fruit
- ✓747 *Sineora?* 10-12 ft
- ✓748 Shrub 8 ft., lvs. shining
 fls. white rotute
- ✓749 Malpighia, shrub
 3 ft., fls. pink, subglobose red
- ✓750 malastom - herb-like
 w/ hairy 1½-2 ft. fls. white fr. dark blue
- ✓751 *Datura?* 5-6 ft.
 fragrant fls. white common along
arroyo Turgueni
- Rio Yumari - about mouth
 of river, lime rock & rich soil
- 6/12/10
- ✓752 *Polyodium incanum*
 others
- ✓753 "Grevillea" form
 steady soil
- ✓754 Tufted Cyperacean 12 in.
 among rocks
- ✓755 Shrub ^{Grewia} 1/8 in. 2 ft. much branched
 spreading, face of cliff fls. red
- ✓756 Cyperacean 10 in
 broad branched tufts
- ✓757 Straggling Shrub spiny 2 ft
 rotute fls. white
- ✓758 "Lavatera" small tree to 15 ft
 fls. yellow
- ✓759 Slender Shrub 6-8 ft
 tubular fls. white soft fruit oval red
- ✓760 Herb 12 in
- ✓761 Grass
- ✓762 Cyperacean
 moist soil among rocks
- ✓763 Herb, creeping over limestone
- ✓764 Pelaria
 on rocks (lime)
- ✓765 Fern
 on rocks (lime)
- ✓766 Samaceous tree 20 ft
 fls. white
- ✓767 Tree 15 ft., *Citharexylon?*
 fls. white

- ✓ 7768 Cladonia from
 on limestone
- ✓ 7769 Fern Dryopteris
- ✓ 7770 Adiantum fragile
 on rock crevices
- ✓ 7771 Adiantum, tall delicate
- ✓ 7772 Grass, broad leaf
 in dense shade
- ✓ 7773 Asplenium on limestone
 6 in
- ✓ 7774 Adiantum thin leaf
 elongated segments
- ✓ 7775 Fern tripinnate
- ✓ 7776 Creeping Poly pod, thin
 "broad", on rocks & boulders
- ✓ 7777 Celtis, tree 20 ft
 fruit
- ✓ 7778 Small tree 15 ft
 fl. axillary clusters
- ✓ 7779 Tree 30 ft. to 40 ft.
- ✓ 7780 Pinnate fern 2-3 ft
 on rocks
- ✓ 7781 weak shrub
 fl. white, pinkish
- ✓ 7782 Fern, pinnate Dryopteris
- ✓ 7783 Herb, spiny 6-12 in
side of trail
 along base of upper (3rd) cliff
 facing the ocean - west of river
- ✓ 7784 Eastern Polypodium 6/12/10
 with crooked tip
- ✓ 7785 Begonia fls. white, lvs. red un-
 derneath, face of limestone cliff
- ✓ 7786 Scurrulaea, shrub - short
 stem, fls. scarlet, rooth trans face
 of cliff.
- ✓ 7787 Fern, glossy dark green
- ✓ 7788 Thin leaved fern
 on rocks
- ✓ 7789 Aselops. vine many feet
 fls. white - waxy
- ✓ 7790 Mangavia vine many feet
 fls. white, fruit brown - indehiscent
- ✓ 7791 Asplenium cut leaf
 on rocks

- ✓7792 Creeping Polypod, slow trap
 on rocks
- ✓7793 Creeping Polypod longer trap
 on rocks
- ✓7794 Creeping shrub fls bright
 yellow
- ✓7795 Piper, pendulous on cliff
 18 in.
- ✓7796 Shrub. 8-10 ft.
 fls yellow, fruit black
- ✓7797 Shrub 10 ft.
- ✓7798 Tree 15-18 ft.
 fls sub-globous purplish
- ✓7799 Tree 15-20 ft.
- Up gorge of Yumani River
 cliffs (bamboo) 600 to 700 ft high
 to rapids on river P.M. 7/12/10
- ✓7800 Plumbago, spreading tree 15 ft
 surface of precipice, overhanging
 deep, river
- ✓7801 Eupatorium? 2-2 1/2 ft.
 fls white face of cliff
- ✓7802 Shrub 4-5 ft, Malabar
 edge of water fls white
- ✓7803 Orelud,
 carriers of rock, on Island rock
- ✓7804 Anemone - fern -
 hard-shielded ponds do do
- ✓7805 Cyperus, carriers of rock
 dodo
- ✓7806 Carexia 1-2 ft., carriers of rock
 fls yellow dodo
- ✓7807 Fern; numerous small and
 shaped segments rockular dodo
- ✓7808 Comps., 18 in
 on rock dodo
- ✓7809 Cyperus? tall, in clumps
 do do
- ✓7810 Shrub 2 ft.
 do do
- ✓7811 Papilionaceous. Shrub 4-6 ft.
 spring fls yellow do do & orange
- ✓7812 1-1 1/2 ft. fls, fern 18 in
 "Rhizome" upright
- ✓7813 Selaginella
- ✓7814 Comps., herb, 1 ft. high, on
 side of trail yellow fls,
- ✓7815 Calocarpus?, shrub-like
 18 in fls sub-globous purple

- ✓814 Shrub 10 ft. - water's edge
 capsules black
- ✓817 Shrub 10 ft.
 infl. greenish
- ✓815 Jatropha? shrub 12 ft.
 bark black, fl. scarlet
- ✓819 Ipomoea? vine 10 ft.
- ✓820 Dryopteris? fern 4-5 ft
 "rhizome" creeping
- ✓821 Straggling shrub
 fl red & black.
- ✓822 Psychotria 2-3 ft.
 lvs. glossy, fl red to yellow
- ✓823 Creeping fern.
- ✓824 Adiantum
- ✓825 Fern on ^{shaded} rock
- ✓826 Adiantum
 narrow & stiff
- ✓827 Climbing woody grass
 to 6 ft., fl black & shiny
- ✓828 Tree 25 ft. Copal
 resinous, exudation of bark

- ✓829 Shrub
 fl oblong purple
- ✓830 Herb. 3 in, curved
 of rock, near trail, fl white
- ✓831 Shrub 3 ft.
 - water's edge
- ✓832 Shrub 3-4 ft.
 fl purple, water's edge
- ✓833 Shrub, Exstems 4 ft.,
 fl long tubular whitish-pink
- ✓834 Shrub-like, Malvaceae
 1-1½ ft. fruit
 along base of cliff, along
 sea coast, some short spots
 of tree 8/12/10
- ✓835 Adiantum.
 on rocks on cliff.
- ✓836 Aracae, run many feet
 long pendulous inflorescences, very brittle
- ✓837 Comp. 3-5 ft. base of cliff
 in fruit
- ✓838 Shrub 1-2 ft. Gesneriac.
 fl redish, much fruit
- ✓840 Tall bamboo-like grass
 stem 4-8 ft. G. trail

- ✓ 839 ~~✓~~ fragrant hairy
 X branch green, faded to brownish
 ✓ 841 creeping herb, on rocks
monilis oran
 Up gorge of Yunn. in Rio
 on old road up to Saraua
 Simorete 9/12/10
- ✓ 842 Creeping wiry herb, over
 rocks fls white
- ✓ 843 Shrub 10 ft.
 fls scarlet
- ✓ 844 Small herb, on rocks
 infl. spicate scarlet, 3 in tall
- ✓ 845 Fern broad ovate fronds
 on rocks
- ✓ 846 Fern - probably same but
 larger
- ✓ 847 Comp-herb, 3 ft
- ✓ 848 Vines, woody & spiny, 12-20 ft.
 twigs on stem, no leaves yellow
- ✓ 849 Shrub 1-2 ft, on rocks
 globous fruit white
- ✓ 850 Shrub 15 ft
 corolla rotata pink, fls

- ✓ 851 Creeping herb 6 in
 fls yellow
- ✓ 852 Vine 30-40 ft, near water,
 wood fleshy pink bright dark yellow
- ✓ 853 Euphorbia ? Herb 6 in
 sandy corners of rock by river
 winding trail, up side
 of gorge to Pueblo Saraua
- ✓ 854 Shrub 3-4 ft, on slope of
 rocks, 100 ft above rim just tributary
- ✓ 855 Petromia with last
 fls. bright red, scarlet at the ^{base}
- ✓ 856 Fern - Cystopteris? 2-3 in.
 on rocks side of trail
- ✓ 857 Urtica? 3-6 in along
 trail on rocks
- ✓ 858 Fern, Asplenium - in
 rock clusters 2-4 in
- ✓ 859 Creeping herb, on rocks. fls
 tubular rotata white
- ✓ 860 Wedged leafed bipinnate
 fern, Asplenium? ^{on rocks} only seen
- ✓ 862 Entire "Poly pod" creeping on
 X rocks, fronds 1 ft long.
- ✓ 861 Creeping herb, on rocks
 infl spicate

- ✓863 *Psychotria*? 4-6 ft
 fruit oblong
- ✓864 Climber 10-15 ft,
 fl. white, fls small, yellow
- ✓865 *Psychotria* fls yellowish
 shrub 4-5 ft,
- ✓866 Fern, creeping may form
 up tree trunks
- ✓867 Fern upright rhizome
 common near top of trail
- ✓868 Creeping rhizome fern
 spreads up to 8 ft, long
- ✓869 Treelet on shaded rock - 4 in
 upl, terminal
- ✓870 Grass. broad based
 Top of trail on gravel; about
 600-700 ft alt. Common rock red
 soil (near Sabaura).
- ✓871 Creeping herb, on ground in
 moist shade ^{fruits purple red} water
- ✓872 Fern, asplenium, compound
 shaped segments, rich moist shade
- ✓873 Terrestrial orchid
 yellowish
- ✓874 Under shrubs 3 ft.
 fruit, purplish or brown
- ✓875 Treelet, 3 ft. fls white purple red
 Phytolaccaceae
- ✓876 Shrub 4-10 ft. - roadside
 Rubiaceae, fls light red
- ✓877 Pepper 8-10 ft. ~~Rubiaceae~~
- ✓878 Shrub 5 ft
 axillary fls. white
- ✓879 *Nierembergia* - vine 10 ft.
 fls white
- ✓880 *Eupatorium*? Herb, 4 ft.
 fls. bluish white
- ✓881 *Psychotria*? 3-4 ft
 fls yellowish
- ✓882 *Chitambar?* fern on old
 wall of sea road
-
- Sandy sea shore near mouth
 of Yumari (Yumari Alajo) 12/12/10
- ✓883 Mollugo? 3-4 in
 fls white
- ✓884 Shrub 10 ft. lvs parallel veined
 "Cocco" said to be common Carijina
- ✓885 Malvaceae shrub 10 ft.
 fls yellow

- ✓886 Vine about 10 ft
Apoenanthus, fruit
 Sabana to Maysi on the
 "maysi" road, Llanos
 region 13/12/10
- ✓887 Malvaceae - 3 ft.
 fls light yellow on thin wick
- ✓888 Piper 4 ft.
 ordin wick
- ✓889 Tree fls white
 m 8m 10 ft
- ✓890 Piper: 5-6 ft
 leaf long acuminate
- ✓891 Sauraceous tree 13 ft
 on thin wick
- ✓892 Randia spiny shrub
 6 ft. fl globosa
- ✓893 Exostema shrub or small
 tree 6-10 ft, fls encrusted
- ✓894 Shrub 8-10 ft. fruit orange
 colored
- ✓895 Shrub 10-12 ft,
 copa: 2 ft
- ✓896 Santana, shrub 4 to 8 ft,
 light yellow
- ✓897 Shrub or small tree to 15 ft
 f. dark purple
- ✓898 Shrub 10 ft
 fl. black, fl. white
- ✓899 Shrub 8 ft
 trifl. axillary
- ✓900 Tree 20 ft., Begoniacean
 leaves pinnate
- ✓901 Shrub or tree to 12 ft.
 vtrix? fls blue
- ✓902 Sejeria fls pink
 glossy narrow leaf segments
- ✓903 Aristolochia
 vine 10 ft
- ✓904 Strict Shrub 10 ft.
 fl. yellowish glossy
- ✓905 Shrub pinnate leaf 6 ft
 buds white
- ✓906 Apoc. vine, many frt
 long fruit
- ✓907 Spiny Shrub 5 ft, leaf
 small fls white
- ✓908 Pisonia 6-10 ft, fls ^{small} white
 bark brown, slightly spiny
- ✓909 Caltis tree to 18 ft,
 bark light, smooth fl. purplish

- 7910 Boraginaceae, Vireo
 10 ft., fls white
- 7911 Strict Shrub 4 ft.
 fls small greenish, scarce
- 7912 Iponmeaceae, Vireo - 10 ft
 climbing over shrubs
- ✓ 7913 Shrub or small tree
 to 12 ft., capsules green
- 7914 Croton? Shrub 4-8 ft.
 fls white, fol. silvery, aromatic
 Punta Maysí, mostly
 along Rio Maya 14/12/10
- ✓ 7915 Herb, fls purplish 3-8 in
 Comp?
- ✓ 7916 Shrub - 6-8 ft, Pedalanthus?
 sp?
- ✓ 7917 Shrub 4 ft, Malpighia?
 fls, fleshy red, globose
- ✓ 7918 Eupatorium 3 ft
 fls white, fol simple
- ✓ 7919 Small tree ^{as shrub} Cordia?
 fls white?
- ✓ 7920 Spiny Shrub 6 ft,
 fls. white
- 7921 Shrub 4-5 ft.
 fl fleshy, red
- ✓ 7922 Shrub 3 ft, less in valley.
 fls whitish
- ✓ 7923 Iponmea - presumably light
 purple, vireo 1-2 ft,
- ✓ 7924 Shrub 6-8 ft, fls white
 Citharexylon
- ✓ 7925 Iponmeacean vireo 6-8 ft
 fls white
- ✓ 7926 Caesalpinia spiny Shrub 3 ft
 "Mimosaidea" fls red
- ✓ 7927 Small tree 10 ft, or shrub
 fls, white "Barra"
- ✓ 7928 above, Vireo 5-6 ft
 fls yellow
- ✓ 7929 Coccinia, tree or shrub
 to 12 ft.
- ✓ 7930 above, Vireo 5 ft.
 fls orange, colored, rotund
- ✓ 7931 Guaiacum, tree 25 ft
 fls, flat, yellow
- ✓ 7932 Canna

7933 Cerrado, wvly.

✓ 7934 Malpighiaceae Co-^o-C near
light brown, flat on ground fls. white

Mayari to Sabana, via
Gran Tucio Road 14/12/10

✓ 7935 Tree 30 ft,Jacquinia
fl. yellowish, not ripe?

✓ 7936 Spiny herb, Comb?
roadsides

✓ 7937 Shrub or small tree
10-15 ft. fls. white

✓ 7938 Shrub 10 ft
Guania? fls. blue

✓ 7939 Cerrado medium size approx 50'
S. "Cape" 25 mts 24/12

✓ 7940 Shrub or small tree to 12 ft
Euphorbiacean? 3 lobed fls. pink

✓ 7941 Crotalaria? 4-6 ft
fls. white

✓ 7942 Small tree 15-20 ft
fls. pinkish

✓ 7943 Sraphia, milky bush
to 8 ft. much branched

✓ 7944 Wrackshrub 6 ft
Solanaceae?

✓ 7945 Shrub 12 ft
axillary fls. white

✓ 7946 Shrub 8-10 ft.
fl. dark brown to black

Yanuari abajo to Maita
mostly along coast 15/12/10

✓ 7947 "Vinea" major, common on
sandy bank, fls extra large, pink

✓ 7948 Plumeria, 6-10 ft. on side
of scarves fls. white

✓ 7949 "Crinum"? sandy shore
fls. white
Maita to Barcazinho, cliffs

along river 15/12/10 Common rock

✓ 7950 Shrub "Guau"? 10 ft
trifoliate leaves no capl.

✓ 7951 Trees, tree 25 ft., very wavy
lvs. strongly reticulate with fls. small

✓ 7952 Comb. herb, scape 4 in fls
white. on cliff sides

✓ 7953 Shrub or tree 10-15 ft
Eugenia? flowers red to black

- 7 Along Rio Robles
(Mata & Barroca)
Alluvial soil
- 7454 Firm on tree trunk
entombed, sporangia marginal
- 7455 *Bilburgia?* on trunk
ft white & blue
- Foot of El Yunque
about Tabajos 19-20/12/10
- 7456 Silvifern, viz tall
3-4 ft
- 7457 Asplenium, wedge-shaped
segments narrow
- 7458 "Alamanda" vine 6 ft
large yellow fls, was abandoned shell
- 7459 Brunellad, on Royal Palm
braets scarlet, corolla whitish
- 7460 *Micragraea?* vine
many fls
- 7461 Brunellad, on palmus
fruit of 7459?
- 7462 Firm, 3 ft
- 7463 *Aspidium?*
filmy form, on ground
fronds wide narrow
- 7464 Forked firm, grayish
to 3 ft, or more
- 7465 Filmy form, wall on
tree trunks
- 7466 Entom form, on tree trunks
sporangia on margin
- 7467 *Selaginella*
in moist soil
- 7468 Firm, entom, base of trees
sporangia in linear
- 7469 Shrub 5-6 ft
fl light blue globose $\frac{1}{4}$ in
- 7470 *Papporonia* on rock & tree
base
- 7471 *Vittaria* in small clumps
2-3 in tree trunks
- 7472 Orchid
- 7473 Forked firm, dense
long - green 4-6 ft
- 7474 Entom *P. lygodioides?*
stuff - brother on ground
- 7475 Firm, Aspidium
side and top of ^{inner}
El Yunque 20/12/10

- 7976 ✓ Pinnate fern 1 ft.
 upright fronds 3-4 inches
- 7977 Eutrich Polypodium
 creeping on rocks
- 7978 Muscicapulaeas
 evergreen, 4 ft. on ground
- 7979 Polygala 3-6 in
 fls purple, root aromatic
- 7980 Anemone 12 in
 fern
- 7981 Lycopodium 15 in
- 7982 Vanilla vine to 20 ft
 lizard leaf - no fls.
- 7983 Fern with banks, 3 in
 proliferous
- 7984 Gesneriacan, rosata
 on limestone fls scarlet
- 7985 Narrow fern
 12 in. on tree
- 7986 Palma Bobo
 (Euterpe) young plants
- 7987 Orellia on ground
 fls purple & green, fl. purplish
7988. Fern, elongated - on
 sun rock
- 7989 Fern - 6 in
 on rock
- 7990 Fern 12 in on rock
- 7991 Slender to 10 ft
 fls yellow & brown
- 7992 Orellia on ground
 fls white
- 7993 Melastomaceous slender 10 ft
 fl. pink & blue
- 7994 Slender 11 ft.
 plant dry
- 7995 Slender 8 ft
 fls yellow
- 7996 Small tree 12 ft
 white fls fragrant
- 7997 Filmy fern
 on tree fern 7998
- 7998 Tree fern spring 12 ft x 3 in
 fronds 6-8 ft.
- 7999 Tree fern, smooth - scales
 straw colored, 15 ft, fronds 7-9 ft.
- 8000 Castaneum. Slender 6 ft.
 fls white to cream
- 8001 Tree, fls white, sun shade
 3 m. Melastomaceous?

- 8002 Shrub-like or herb
 2-3 ft. fls terminal light red
- 8003 Orchid on ground
 greenish white apophysis
- 8004 Shrub-like ~~parasitic~~
 on low tree, capsule dry
- 8005 Fern
 on ground
- 8006 Melastomaceae - Shrub
 6 ft., woolly fls white
- 8007 Herb on rocks
- 8008 Zygobrachia herb 1 ft
 fruit black, bracts dark red
- 8009 Orchid flat broad leaves
 on central stem
- 8010 Orchid on ground
 leaves broad
- 8011 Bromeliad
 infl. shorter than leaves
- 8012 Under-shrub 12-18 in
 fruit long pointed red
- 8013 Fern hard thick
 Asplenium?
- 8014 Scleria, rough-edged
 6 ft.
- 8015 Fern, "18 in. entire
 hard leaf"
- 8016 Spiny shrub 6 ft.
 capsules
- 8017 Fern, rhizome creeping
 many part-up at tree
- 8018 Bromeliad
 scape 3 ft. infl. 2-sided
- 8019 Fern, Pteris longifolia?
- 8020 Fern beneath tree
- 8021 tall pinnate fern
- 8022 Shrub 8 ft.
 fruit light red
 Base of El Yunque
 about Talajos 21/12/10
- 8023 Palm, "Croz v"
 cylindrical trunk 20-30 ft,
 pointed leaves about 10 feet long
 petiole about 2 ft. round spiny near
 tip - no infl. seen on trees
 and on ground - also seen on
 upper part of Arroyo Hondo

- Arroyo Meniques, above
 the rapids 21/12/10
- ✓8024 Firm - probably young.
 of 8027
- ✓8025 Firm from water ponds
 clinging close to wet rock
- ✓8026 Cigarraceous 15 in.
 Camp - paper.
- ✓8027 Impressed firm
 "fruit" pinnate
- ✓8028 Lividior? vires, wavy
 angular stems 20 feet
- ✓8029 Thinner stems to 15 feet,
 leaf 4 ft + petiole 4 ft, in pair
- ✓8030 Villaria to 12 inches
 small clumps on 8023
- ✓8031 Sympodium prevalent,
 wpa-like on 8023
- " "
- Camp da Gloria, Pelote Muni
 Co., south of Siemalvo, 8 miles of
 Rio Jagurui. A river, covered
 by "Kuntha Wala," low woody growth
 on a drift deposit 1 m or - 2 ft.
 well-sprouting w/ no leaves
 24/12/10
- ✓8032 "Guana" firm to 25 ft.
 flatish, numerous rootlets
- ✓8033 Firm, short upright stems
 broad 4 ft
- ✓8034 "Guava" shrub to sm actice
 15 ft, fls pink Corolla 5 petals
- ✓8035 Tunnels directed from?
 in rock moss
- ✓8036 Straggling under shrub
- ✓8037 fls greenish, aromatic
 small firm
- ✓8038 Straggling. Shrubs 8 ft.
 fls slender white
- ✓8039 Sobilia" shrub to 8 ft,
 waxy - fls bluish
- ✓8040 Orellia on ground
 12 in, fls green
- ✓8041 Shrubs 8 ft,
 globular fl. dark red
- ✓8042 Orellia in moss
 fls white
- ✓8043 small firm 5-odd ft margin
 on mossy tree trunks
- ✓8044 Straggling shrub
 8 ft. fls green
- ✓8045 Grass like - blade white
 stem numerous, 15 in. main stem

- ✓8046 Shrub 6 ft
 woody & light red
- ✓8047 Vine-like grass, small leaves
 woody stem "twisted"
- ✓8048 Shrub 6 ft, thin leaf
 fl. light red
- 8049 Stiff linear fern
 on tree trunks
- ✓8050 Orchid, pendulous, with last
 fl. greenish
- ✓8051 Vine-like compositan
 8 ft,
- ✓8052 Tree, by springy place
 4-5 inches
- ✓8053 Comp. thick leaf. 3 ft
 white
- ✓8054 Straggling comp 8 ft
 white fl. long stalked
- ✓8055 Comp. stiff round leaf
 3 ft, white
- ✓8056 Creeping ^{woody} shrub. 3 ft
 fl. terminal, red
- ✓8057 Bromeliad, lvs. shiny
 green, few, inf. along flat-pinnate
- ✓8058 Podocarpus shrub or tree
 6-7 1/2 ft high red, one of the most
 common plants here
- ✓8059 Fern, "the one" upright
 2 kind of ponds
- ✓8060 Creeping bush, on ground
 fl. bright blue
- ✓8061 Under shrub. 2 ft
 spatula fl. greenish white
- ✓8062 Filmy fern, creeping
 - bi-pinnate
- ✓8063 Moss-like fern 2 inches
 in moss
- ✓8064 Coarse filmy fern pinnate
 base of trunks
- ✓8065 Pinguicula? Epiphyte on
 shrub or tree fl. white ^{plantable} abundant, fl.
- ✓8066 Tree fern 6-8 ft spiny ^{scarce}
 trunk shredder
- ✓8067 Shrub 10 ft
 much dark red
- ✓8068 Small tree or shrub,
 fruit subglobose light red
- ✓8069 Hairy fern, Asplenium?
 ponds abundant
- ✓8070 Arthropid - vine 6 ft
 fruit, scarce
- ✓8071 serrate fern 1 1/2 in
 in nose mts - scarce

Caladenia species, etc.

- ✓8072 small fern like leaf but
 almost entire on long stolts?
 ✓8073 Shrub or small tree 10 ft ✓8086 Grass?
 ✓8074 fruit, eventually black
 Ochroma - plat leaf
 Pet white, narrow petals yellow
 ✓8075 Callosarcus? shrub 2 1/2 ft
 pink bluish pink, leaf serrate
 ✓8076 Peperomia - heart shaped
 at very base or center
 ✓8077 Small tree
 ✓8078 Hairy fern, Polypodium?
 prostrate on trunks
 ✓8079 Pilea?, 3-5 in, open spots
 near water, fls? pinkish-white
 ✓8080 Carex? broad leaf,
 ✓8081 Spathiphyllum tree? 8 ft
 fls red
 ✓8082 Nephroleia on 8083
 fls? yellow
 ✓8083 Small tree 12-15 ft
 spinule, in water
 ✓8084 Carex? 6 in
 ✓8085 Carex? broad leaf
 almost entire on long stolts?
 ✓8086 Grass?
 ✓8087 Tree 1 ft scarlet
 fls yellow
 ✓8088 Stragling Shrub 4 ft
 fls Scarlet
 ✓8089 Creeping annual fern from
 in moss
 ✓8090 ? thin fern
 ✓8091 Herbaceous creeper
 Christmas? 8-25/12/10
 ✓8092 Creeping ? herb like
 fls purple pink finely jagged
 ✓8093 Slender Shrub 10 ft
 pink hairy
 ✓8094 Fern, upright stem 10 inch
 ✓8095 Small tree 15 ft
 fruit red
 ✓8096 Fern - 8 inches
 sharp pointed

- ✓8097 Malpighia - tree 25 ft
 fls rose to white fruit globose
 ✓8098 Bonnularia bright green lvs.
 fern.
 ✓8099 orchid long pseudobulbs
 fruit triangular
 ✓8100 Strudler tree 15 ft
 narrow lvs. by river, stream
 ✓8101 Vines 15 ft
 ✓8102 Combretum straggling 3 ft
 lvs whitish brownish fls white
 ✓8103 Orchid on tree
 grass-like - in part
 ✓8104 Grass, spreading clump
 by old camp site
 ✓8105 Filmy fern, small bunches
 in moss at tree base
 ✓8106 Fern, thick upright rhizome
 2 kinds of fronds
 ✓8107 Thick stiff aenstichium
 6 in
 ✓8108 Clusia, small branch
 shrub 6-10 ft
 ✓8109 ✓7 m to 20 ft
 amorphophallus
- ✓8110 Mistletoe, small branch
 on Podocarpus fls yellow
 ✓8111 "Guacaea" shrub 10 ft
 ✓8112 7 m to 20 ft. Aralia? ^{not red}
 fls red
 ✓8113 Pedalanthus? 1½ - 3 ft
 fls whitish
 ✓8114 Sceopodium - pendant
 arums
 ✓8115 Small tree 12 ft
 fls creamy-white
 ✓8116 Mistletoe - broad leaf
 fls orange-colored
 ✓8117 Psychotria, vine-like on
 mossy tree trunk fls black
 ✓8118 Aeristachium, narrow lvs.
 fern
 ✓8119 Filmy fern - elongated
 elongated mostly dark on mossy
 ✓8120 Slender
 3 ft
 ✓8121 7 m to 40 ft capsule dry
 broad-leaf
 ✓8122 Orchid long slender
 axillary fls. green & yellow

- ✓8123 Murastomaceous tree to 25 ft
 rusty leaf fls yellow - buds red
- ✓8124 Eutrem from "Polypteron"
 on ground scarce in the region
- ✓8125 Straggling tree 10 ft x 4 in
 fl. globose, pink
- ✓8126 Shrub 4 ft. fl. axillary;
 leaf with thick plates in margin
- ✓8127 Bromeliad tree broad
 bracts grayish
- ✓8128 Perianth 50 ft x 12 in mostly dry
 limestone with broad leaves - tree 8 in
 leaf are very large & oval often or two
 young trees or medium size trees, even
 small, conical, less branched at tips of twigs
 stems
- ✓8129 Musiletoa spiken Ch. yellow
 leaves broad & thick
- ✓8130 Filmy fern, forming mats
 on trunks of trees
- ✓8131 Short grass-like orchid
 on tree
- ✓8132 Filmy fern may be
 young of 8119
- ✓8133 Orelia, small, fls
 red & yellow, on tree under
- ✓8134 Shrub or tree 10-15 ft
 single stem - fls yellow, bracts woolly, bent
- ✓8135 Strict shrub
 5 ft.
- ✓8136 Firm, very narrow prudant
- ✓8137 Virola-like grass "Tivare"
 leaves broad, 6-10 ft.
- ✓8138 Soft, odorous shrublet
 to 4 ft. fl. yellow
- ✓8139 Narrow firm aemeticum?
 on trunks
- ✓8140 Stiff felce from within
 ground in a sink hole
- ✓8141 Herb-like under shrubs
 fls purple, 1 ft
- ✓8142 Shrub 10 ft
 capsules close
- ✓8143 Small filmy fern
 pinnate
- ✓8144 Small tree 12 ft
 fruit lobed
- ✓8145 Comp. 12 ft, straggling
 fls white
- ✓8146 Long-pinnate filmy fern
- ✓8147 Margararia, woody vine
 many fls, reddish green fls.

- ✓8148 Small tree 10 ft. stru grn
 fl. terminal
 ✓8149 Shrub 2 ft.
 fruit red
 ✓8150 Orchid, fls greenish yellow,
 spotted with purple
 ✓8151 Slender tree 10 ft.
 axillary green fruit
 ✓8152 Melastomaceae 3-6 ft.
 hairy leaf red
 ✓8153 Creeping fern, acrostichum
 ✓8154 Ternate fern
 frond 1 ft long
 ✓8155 Climbing fern, cut length
 to 8 ft.
 ✓8156 Forked fern long pointed
 6-8 ft.
 Isre 27
 ✓8157 Comp. herb. 1-2 1/2 ft
 in shade, fls. pinkish
 ✓8158 Cypraeaceae, tuft 1/2 across
 1/8 in tall, red fruit
 ✓8159 Strap-like fern, on mossy
 rock, 1-2 1/2 in long
- ✓8160 Cypraeace 6 in. small
 clumps on rocks.
 ✓8161. orchid, small
 fls small purple
 ✓8162 much divided firm, wedge-
 shaped segmt, on ground by stream
 ✓8163 Tree to 30 ft
 Pittosporum? in fruit
 ✓8164 Sedge, sawed red
 Sph. Scirpus
 ✓8165 Tree 15-18 ft.
 fl. Cylindrical orange red
 ✓8166 Tree 20 ft
 fl. terminal
 ✓8167 Slender Shrub
 fl. & buds terminal
 ✓8168 Slender tree like 15 ft.
 fruit lobed
 ✓8169 Straggling tree small, terminal
 fl. in pairs, fleshly black
 ✓8170 Small leaved Clusi
 fl. red opening yellow
 weak shrub fl. greenish
 terminal ls on top
 ✓8171 Small tree like
 ✓8172 Small tree like

- ✓ 8178 *Lour. longistylis* ^{separating} *lutea*
 along tracks 17' backward from 8177
 to old Camp San B into Judaway Ditch
- ✓ 8173 Small fern, on rocks, ponds
 stiff, thick & brittle
- ✓ 8174 Adiantum, small somewhat
 segments on rocks
- ✓ 8175 Creeping Shrub ^(or campylo)
 fl. bright red, spathulate?
- ✓ 8176 Spiny Shrub, long slender bran.
 fl. capsular
- ✓ 8177 Malvaceous - Shrub 6 ft
 much branched pinkish fl.
- ✓ 8178 Tree 15 ft., angular green
 twigs fl. axillary.
- ✓ 8179 Bushy shrub 6-8 ft. erect
 fl. capsular pinkish
- ✓ 8180 Spreading Shrub 4-5 ft
 fl. greenish angular
- ✓ 8181 Shrub, 6 ft, lvs shining
 fl. axillary red
- ✓ 8182 Slender Shrub or tree 10 ft.
 lvs, in tufts fl. large green, terminal
- ✓ 8183 Slender Creeper, woody shrub
 2 ft. fl. long pet, red
- ✓ 8184 Trifoliate shrub 3 ft,
 lvs dull shining fl. red
- ✓ 8185 Bushy Shrub 3 ft, bright red
 capsules axillary
- ✓ 8186 upright Shrub 3-5 ft. lvs bright
 narrow impt, terminal, old
- ✓ 8187 Crooked Shrub 4 ft
 Composite spring marginal leaf
- ✓ 8188 Ipomoea? Viex phlesley-
 folia?
- ✓ 8189 Branched Shrub, crooked
 like 8187, but red
- ✓ 8190 Shrub 4 ft, lvs white bracts
 stiff round, tubular fl. yellow
- ✓ 8191 Serrata? tree or bush to
 10 ft, flowers fl. globose
- ✓ 8192 Small tree to 10 ft
 lvs, shiny, velvety greenish fl.
- ✓ 8193 Spreading branched milky shrub
 (bulbous) 10 ft fl. yellow Euphorb
- ✓ 8194 Straggling Shrub 4 ft
 Small thick lvs. fl. axillary
- ✓ 8195 Slender Shrub 5 ft
 lvs, fls white buds white
- ✓ 8196 Bushy upright Shrub 5-6 ft
 green on
- ✓ 8197 Missidoxe bushy, small frap
 fruit redovis

- ✓8198 Melastomacean Shrub 6 ft.
 mostly infl.
- ✓8199 Shrub 5 ft., infl. terminal
 fls white prd red
- ✓8200 Straggling shrub 3 ft.
 pink
- ✓8201 Euphorbiaceous tree to 15 ft
 very mulky, fruits large, acute & pointed
 ex. narrow, twigs light gray
- ✓8202 Comp. fls bl, blus.
 upright shrub 1-2 ft
- ✓8203 Shrub 3 ft., terminal buds
 white
- ✓8204 Shrub 2 ft. Clos. look like
 ex. short, crowded at end of twigs
- ✓8205 Shrub, bushy. 9 ft.
 fl. greenish
- ✓8206 Clusia 6-10 ft
 lvs 2-3 in red fruit tree thin & incl.
- ✓8207 Shrub, erect. 10 ft
 rusty fol. up yellowish
- ✓8208 Guarea type Shrub. 6 ft.
 terminal white
- ✓8209 Malpighia shrub 8 ft.
 fls pink
- ✓8210 Vines. Comp. fls purple
 10 ft.
- ✓8112 Euphorbiaceous 4 ft. white
 fls star shaped, cor. 3 lobed
- ✓8213 Baetis? clump shrub
 3 ft. white
- ✓8214 Tree, shiny
- ✓8215 Shrub 2 ft.
 white
- ✓8216 Wrak Shrub 5 ft. Madagascan
 fls white
- ✓8217 Tree, small - 1 ft
 in clumps
- ✓8218 Comp. bush 1 1/2 - 2 ft
 in slender
- ✓8219 Greater bush, fl. white
 bank of stream
- ✓8220 Cyperacean 3 in
 bank of stream
- ✓8221 Tree 20 ft.
 rusty foliage w. infl.
- ✓8222 Orchid
 in fruit.
- ✓8223 Hypericum? shrub 2 ft
 near water
- ✓8224 Xanthoxylon 7 m. 20 ft
 spiny bark no infl
- ✓8225 Comp. silvery leaf, 3-4 ft
 fls whitish

- ✓ 8224 Tree form, stem 5 ft. pounds 2 pl 8237 Shrub 1 1/2 ft. near mouth
 in dense shrubs, stony soil of small rocky stream
- ✓ 8225 Creeping shrublet - 2 ft.
 fl sub-globose yellow
- ✓ 8226 Vine, asclepiad? 6-10 ft., fls. 5' long
- ✓ 8227 Mustard or similar
 Clusia
- ✓ 8228 Tree 10 m.
- ✓ 29 Tree 10 m. base roundish, thin
 branches on top, yellow flowers small.
- ✓ Sow 5 Shrub 1-2 ft.
- ✓ 30 Shrub-like 4 ft
 comp
- ✓ 31 Shrub 4 ft.
- ✓ 32 Straggling Shrub 3-4 ft.
 buds?
- ✓ 8234 upright Shrub 5 ft
 bl green
- ✓ 8235 Palm 8 ft. infl down
- ✓ 8236 Shrub 4 ft. pub red.
- ✓ 8238 Shrub 15 in. with last
 fls white
- ✓ 8239 Pittosporum?, short spiny
 branch by stream live plant
 Dec 30 10, trail to "Trocha" along
 2 to "Pelote River"
- ✓ 8240 Cassia? Shrub 4-5 ft
 glossy leaf. fls yellow
- ✓ 8241 Soft Shrub or tree? upright
 unbranched, fls tubular red, throat w.
- ✓ 8242 Clusia 10 ft., fls 2-2 1/2 in
 buds? bronze
- ✓ 8243 Slender Shrub or tree 8 ft
 fl green ovate
- ✓ 8244 Herb-like 3 ft. fls bell-shaped
 scarlet, br. purple beneath
- ✓ 8245 Slender comp? 6 ft.
 branched small fls axillary
- ✓ 8246 Cypracacean suff long
 branching Shrub in open limestone
- ✓ 8247 Tree-like 12 ft.
 bl ft, in long panicle

- ✓8248 Shrub 6 ft
 globe fl. long stalked
- ✓8249 "Ortega" vine to 10 ft
 stinging hairs on back of plant
- ✓8250 woody vine 10 ft. x 1 in
 branches pendulous, very coarse
 along "Pilote River"
- ✓8251 Eriophorum? very rank
 bank of stream
- ✓8252 Mimosaean shrub 3-5 ft
 pinkish by water
- ✓8253 Shrub 4-5 ft
 near water
- ✓8254 Heath-like shrub 1-2 ft.
 fls white
- ✓8255 Comp. 4 ft, scarce
 yellow
- ✓8256 Denser scrub small trop
 in. c. shrub, among rocks & talus
- ✓8257 Comp? 6-8 ft.
 grayish bark
- ✓8258 Shrub 2-4 ft
- by water
- ✓8259 Stinging Shrub 6 ft
 fl. wood black
- ✓8260 Shrub 4 ft, small leaves
 bracts s. a. leathery
- ✓8261 Small tree 10-12 ft
 infl terminal
- ✓8262 Strict shrub 6 ft
 capsules? terminal
- ✓8263 Rusty branched shrub 4 ft
- no infl seen, flowers white
- ✓8264 Rubia, shrub 3-4 ft
 5 fol, lvs shining, fl. pink
- ✓8265 Bushy shrub 5 ft
 fls white capsule red
- ✓8266 Comp. 5 shrub 4-5 ft
 spiny branch, young yellowish, fls yellow
- ✓8267 Soft shrub 3-5 ft
 lvs finely divided, flowers tiny
- ✓8268 Ape, 7 m. to 20 ft, thick
 fl in pairs
- ✓8269 Shrub 6 ft, upright
 axillary fl. globe red
- ✓8270 Cassia, shrub 3 ft
- ✓8270a cassia fruit
- ✓8271 Peplalantius? waxy vine
 like shrub fls. white
- ✓8272 Shrub 10 ft
 fl. terminal

- 8273 Stragling Slender 1 ft.
 terminal fruit red, in clusters
- 8274 Bushy Slender, numerous can
 3-5 ft. fruit of 8252
- 8275 Slender Slender 5 ft. fol al
 tip of branch yellowish tubular - waxy
- 8276 upright Slender, stiff, short, branched
 exposure dry
- 8277 3 ft. along River Road
 northward with hill of Seminole
- 8278 Water Slender 6-12 ft
 fan leaves ft.
- 8279 Comp. Slender 1 1/2 to 4 ft
 fl white, cap green
- 8280 Comp., 1-4 ft., dry soil rock
 terminal fls white
- 8281 Slender Slender 1-2 ft.
 fl reddish
- 8282 Bushy Slender 4 ft
 cap dark black
- 8283 7 m. 20 ft., moist can
 flower large - fl capsular
- 8284 Slender 1 1/2 ft. 8261
 tubular fls corolla pink
- 8285 Amorphophilla ? slender 1 1/4
 to 20 ft. infl reddish
- 8286 Stragling Slender 2-3 ft
 tubular fls greenish yellow
- January 15th 1911
- Camp Gloria + the Coast
- 8287 Slender tree to 20 ft,
 ripe fruit 1 in, ovoid long yellow
- 8288 stiff fern on tree
 Polypodium ?
- 8289 Tree 15 ft. slender
 terminal fls
- 8290 Tree, slender to 20 ft,
 ripe fruit 3/4 in long soft white
- 8291 Tree 18 ft
 fl, greenish green
- 8292 Magnolia-like, tree 20 ft
 flowers in white
- 8293 Slender to 10 ft
 pleiomerata red, red
- 8294 Slender 4-5 ft
 fl spicate lightly yellow
 through Pine Canopy red
- Sepia hills

- 5315 *Draeculia* - lith & 12 ft
 Infl. yellow straw rhp a few
 35 dried 1/3 in., yellow - not ^{yellowish} ~~yellowish~~
 8/16 *Euphorbia crenata* - 2 ft, little
 tracts seafloor root thick
 5297 Tree 20 ft, fls pendulous
 creamy white

Mova Bay, Estuary Rio Mura
 and Rio Coast of
 Iron stone, many mineral specks
 at water edge Date 283 1911

- 5298 Spreading tree & 25 ft
 bark rough, fls white
- 5299 Vines, apoc, 8 ft
 fruit round
- 5300 Shrub 6-8 ft
 Melast stone, yellowish yellowish red & black
- 5301 Shrub or small tree & 12 ft
 flowers red, *Eugenia*
- 5302 *Chrysanthemum*, 3-5 ft
 fruit black elongated
- 5304 Orchid - air plant *Spathoglottis*
 fl capsular reddish
- 5305 Shrub to 5 ft, glossy leaf
 fl soft red
- 5303 *Verbena*?

- 5306 *Mitopium?* sp. 2-5 ft
 25 ft. fl orange
- 5307 Shrub 1/2-2 ft
- 5308 *Calceolaria* shrub 2 ft
 fruit blue fls purple
- 5309 Shrub little branched 6 ft
 fls white, capsule elongated
- 5310 Shrub 1/4 ft.
 fl globosa yellow
- 5311 Shrub or small tree to 15 ft
 buttanda
- 5312 Straggling shrub 10 ft,
 fl yellow fls white
- 5313 Shrub 6 ft
 subglobosa fruit, yellow or red
- 5314 Wrack Shrub or vine 6 ft
 fls purple
- 5315 *Cestrum* Shrub to 8 ft
 fl yellowish to white
- 5316 Shrub, soft 4 ft
 large black fruit
- 5317 Shrub 3 ft
 fl red inversely cleft
- 5318 Shrub 5-7 ft
 fl globosa, fragrant *Eugenia?*

- 8319 *Hohenbergia*
 fl. bluish, small
 8320 *Smilax* 10-15 ft
 fruit black
 8321 Shrub 8 ft.
 H closely clustered, red to black
 8322 *Plumeria*, tree 20 ft
 fls. white, small
 8323 *Pilocarpus racemosus*
 6-8 ft. fls. purplish
 8324 *Couepia* - 3 ft., bush
 fls. white
 8325 Shrub 8-10 ft
 in fruit
 8326 Orchid, terrestrial
 roots & tubers fl. greenish
 8327 Soft, Shrub 4-5 ft.
 8328 Shrub 1-2 upright stems, 2 ft.
 malpigh fl
 8329 Waxy Shrub tiny gray
 fls yellow
 8330 Palm, *Eriothrinus*? Leaf
 5-12 ft. fls. purplish, pendulous silvery
 8331 Shrub 6 ft.
 fl. coralline

- 8332 Shrub 6 ft
 fr red to black
 8333 7 m from 10 ft. spring
 -75 ft from base
 8334 *Sliggiantha phylla* 5 ft
 fls. yellow
 8335 7 m. magnolia-like 2.5 ft
 spreading - fls. white, fragrant
 8336 *Scleria* - fl. white
 in shade of trees
 8337 small tree 15 ft
 Eugenia?
 8338 Shrub 10 ft.
 fls. white in terminal spikes
 8339 *Syzygium* tree 6 ft.
 close to salt water
 8340 *Ximena*, Spreading tree
 25 ft. w/ a fl. cravat yellow
 8341 Shrub 5 ft
 terminal panicle of short fls
 8342 *Clethra* poly ped
 X fls. silvery, w/ a tinge
 8343 Malvaceae Shrub 4-5 ft
 fls. white w/ a tinge
 8344 "Inceraria", Shrub 10 ft.
 fls. greenish

- ✓8345 Adiantum, in shade
 near water
- ✓8346 Shrub 6 ft
 fl. terminal
- ✓8347 Shrub 8 ft
 fl. axillaris
- ✓8348 Garretaria, small tree 12 ft
 near water
- ✓8349 Shrub 10 ft fl. white
- ✓8350 Sophora Shrub 10 ft
 near water
- ✓8351 - in fruit, strongly scented
 Cucurbitaceae, small tree 12 ft
- ✓8352 Spurrs of Boerhaavia
 Cyperus, 4-5 ft
- ✓8353 Sag., evergreen shrub
 close to ground, forming large m.
 thin woody bark often
 coast.
- ✓8354 Small tree 15 ft
 fl. white
- ✓8355 Shrub 3-4 ft
 fl. greenish
- ✓8356 Small white parrotia
 3 pointed corolla white, no leaf
- ✓8357 Cyperus? sphaerocephala
 12 inches
- ✓8358 Shrub 5 ft. Psydrax?
 fl. purple pale
- ✓8359 Shrub 5 ft.
 terminal fl. long black
- ✓8360 Shrub 6 ft. Erythroxylum?
 fruit bright red
- ✓8361 Euphorbiaceous shrub
 3 ft.
- ✓8362 Shrub 4-5 ft
 fl. white, papery, white
- ✓8363 Spiny shrub 4 ft.
 small thick crop
- ✓8364 Apoc. tree 20 ft
 fruit lobed
- ✓8365 Shrub 3-4 ft
 fl. bright red
- ✓8366 Pilocarpus monilifer
 6-8 ft. in fruit
- ✓8367 Shrub 10 ft
 w/ fruit
- Tabago - base of El Grande
- ✓8368 Cyperus, 3 in
 wet black soil 2/12/10
- ✓8369 Cyperacean
 wet soil 2/12/10
- ✓8370 Cyperacean
 wet soil 2/12/10

Southern Cryptogramma
Tabajiv, at base of Yungui
Dec 1910

- 8371 Liverwort, on Royal Palm
- 8372 moss, on Royal Palm
- 8373 moss, on Royal Palm
- 8374 moss,
- 8375 moss, on twigs
- 8376 moss, on Palm (8023) trunk
- 8377 Hepatic, on fern & Puna Rosa
twigs
- 8378 Fungi, on wood
- 8379 Fungi, on wood
- 8380 Sclerum on trunk
Rio Yumani
- 8381 moss, on limestone cliff

- 8382 Fungi, on log
Camp Sa Gloria
Dec 1910
- 8383 moss, on brush ground
- 8384 moss, on exposed roots
- 8385 moss, in clump, around twigs
or branches
- 8386 moss, on log
- 8387 moss, on log
- 8388 Hepatic, on ground
- 8389 Hepatic, on dead fern -
moss on old tree
- 8390 Sclerum, on log
- 8391 Sclerum, on log
- 8392 Fungi, on dead trunk

5343 Fungi, on twigs
yellow

11/8394. Tree, "Nagasi"
Savanna, near below W.D.
Cedrosana Malibagoay,
top young plant brought to me
by Mr. Einar Haug of
Marive Oriente, Jan 1911

Sabanailla Yunesi

Aruba

mostly red iron soil on 5 ft.
granite rock.

Jan 30-Feb 1

8395 Cypracan
rich loam soil

8396 Cypracan
rich moist loam soil

8397 Grass.
dry scrub soil

8398 Serjania vine 6 ft

fls pink

8399 Ascleps. vine do
milky, 2-3 ft small fls white

18400 Shrub, anyone? 10 ft
no infl.

18401 Bradburya 2-3 ft
fls bluish

18402 Cissus vine 10 ft
phyllanthous thickets of

18403 Anadenia fern

18404 — dry scrub soil rocks

18405 Bromeliad on tree
fls, bracts red

18406 melastomaceous shrub. 2 ft.
ft. bluish, fls white

18407 Shrub 3 ft
axillary fls yellow

18408 Corp. leaf 1½ ft
fls pink. dry soil

18409 Tree 12, 18 in
tubular fls yellow

18410 Trifoliate Orelia
fls white

Jan 31,

18411 Fern on tree
autumn, sporangia marginal

18412 Vine fls white, compound
on ground, 10-adsidly

predominant
names

- 8413 Tree, Rubraceous 18 in
 fl bracts white reddish
 8414 Cassia woody 1-2 ft
 yellow Serpentum rocks
 8415 Muca - like herb 3-6 in
 fls, yellow
 8416 Shrub, Q/M small fls.
 Crap
 8417 Terrestrial orchid
 fl purple fls, corolla long
 8418 Carex?, broad leaf
 18 in - Iron ore banks
 8419 Melastom, Shrub 2-3 ft
 large, globosa fl. black
 8420 Shrub 2-3 ft, single
 stem, infl red, tub corolla
 8421 Bushy shrub, 3-6 ft,
 small fls yellow dry hills
 8422 Shrub 4 ft,
 globosa pubesc
 8423 Melastom? tree 6-10 ft;
 fls on broad twigs red, corolla
 8424 ? Gypsis? in grass
 fls yellow ①
 8425 Spiranthrs., no leaves
 fls, white ①
- 8426 Carex? 6 in
 moist bank of trail
 8427 Grass, long slender 12-18 in
 moist bank of trail
 8428 Carex? 10 in
 moist bank of trail
 8429 Fim, segments wedge-shaped
 moist serpentum rocks
 8430 Villaria, in, small clumps
 tree trunk, moist shade
 8431 Solid fime
 moist serpentum rocks
 8432 Orchid, on ground 6-8 in
 fls whitish
 8433 Orchid, on ground 12 in
 greenish fls
 8434 Vireo 2 ft. fls whitish
 dry grass. of Pura lands
 8435 Shrub 2-5 ft
 spiny leaf. pura lands
 Yunnari to Bernajal
 Jan 31 7 pm 1
 8436 Shrub 2-4 m. white
 twigs, funnel-shaped corolla
 yellow, bilobed orange-red

- ✓ 8437 Comp., scape 6 in
 fls. white
- ✓ 8438 Fern, asplenium
 moist bank
- ✓ 8439 Small tree 12 ft
 in part
- ✓ 8440 Cypræcæn. 2 in
 pebbled soil in trail
- ✓ 8441 Fern, asplenium
 steamy banks
- ✓ 8442 Shrub 6 ft,
 fl red globosa
- ✓ 8443 Tree 10 ft,
 inf, & fl, pinkish red
- ✓ 8444 Shrub, 8 ft, large shiny
 leaf, globosa fl, dark red
- ✓ 8445 Apricot, tree
 fruits segments
- ✓ 8446 Under-shrub
 1 1/2 - 3 ft, fl terna-cotta
- ✓ 8447 Spathadix 4-8 ft
 fl. reddish
- ✓ 8448 Begonia, 12-18 in
 fls. pink or white
- ✓ 8449 Shrub 6 ft
 fls. red melastomoid.
- ✓ 8450 Shrub 8 ft
 upl, whitish
- ✓ 8451 Tree, moist shade
 Untreasur?
- ✓ 8452 Orchid, on ground, 18 in
 fls. yellow
- ✓ 8453 Pine - tree to 50 ft.
 this am, 20 ft, scraggly neck
 fls. reddish-purple
- ✓ 8454 Dracunculus 10 ft.
- ✓ 8455 Cypræcæn 12 in
- ✓ 8456 Shrub 6 ft,
 fl. flat, dry
- ✓ 8457 Psychotria, vine on mossy
 tree trunk up to 8 ft, red
 fls. perky
- ✓ 8458 Papaveria
 with leaf,
- ✓ 8459 Shrub, 4 ft,
 fl. red, may be a gall
- ✓ 8460 Euphorbia crassifolia
 6-12 in bracts scarlet

✓8461 Myriap? 7 in to 15 ft
broad trap

✓8462 Amorphophallus? ?
10 ft, spathes fls whitish

✓8463 Orchid on ground
greenish yellow

✓8464 Moss, on log

✓8465 Moss, on log

✓8466 Moss, on twigs

✓8467 Fungus, on log

✓8468 Fungus, on log



Conservation work performed
1987-1988. NY State
Conservation/Preservation
Discretionary Grant.

